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ABSTRACT

A synthetic wood material and method are disclosed, including providing a plurality of continuous glass fibers oriented substantially in the longitudinal axis and coated with a resorcinol modified phenolic resin binder substantially free from catalyst. In one aspect, the synthetic wood material is oxidatively treated to restore color. In one aspect, the fibers and binder are precoated with a furfuryl alcohol resin prior to the pultrusion step to form the synthetic wood.